

S/N 10/053,514
AMENDMENT AFTER FINAL

ATTY DOCKET NO. 0212-0001

Please replace the paragraph starting on p. 8, l. 8 with the following paragraph, marked up to show changes made:

Although a metal to metal seal can be formed around perimeter 28 of upstream subassembly face 26, it is preferable to place foam 116 onto flange 42 so that foam 116 is between perimeter 28 and flange 42 in order to ensure a good and effective seal between the perimeter of upstream subassembly face 26 and flange 42. Preferably, foam 116 has adhesive on one side to allow attachment to flange 42. Foam 116 has a width slightly smaller than the width of flange 42, with a width between 1.5 cm and 4.5 cm, with a preferred range of 2 to 3 cm, and a still more preferred width of about 2.5 cm. The thickness of foam 116 can range from 1 mm to 10 mm, with a preferred range of 2 mm to 5 mm, and a still more preferred thickness of about 3.3 mm. Alternatively, another material, such as rubber, or in another configuration, such as a continuous gasket can be used to ensure perimeter seal 108. The preferred embodiment uses strips of foam, which can be purchased in rolls from suppliers and applied as desired. The method is advantageous because it allows the foam to be placed on several different sizes of cooling packages, while still providing an effective seal about the perimeter of the subassembly. The use of foam, however, is optional and may be eliminated if one desires a metal to metal seal 117 between subassembly 24 and flange 42.